

**2013**

**M.A/M.Sc.**

**1st Semester Examination**

**GEOGRAPHY**

**PAPER—GEO-104**

*Full Marks : 40*

*Time : 2 Hours*

*The figures in the right-hand margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

*Illustrate the answers wherever necessary.*

**Write the answer Questions of each Unit in separate books**

**Unit-VII**

**( Geography of Development )**

**Group—A**

1. Answer any one questions : 8×1
- (a) Critically discuss the theory of international dependence in the light of the provisions of the early modernization theory of development.

*(Turn Over)*

- (b) Examine the factors responsible for under development of regions and state the methods of overcoming the problems of underdevelopment ?

**Group—B**

2. Answer any *two* questions : 4×2

- (a) What do you understand by the 'myth' behind the Environmental Concerns ?
- (b) How the components of sustainable development can be made sustainable ?
- (c) Explain how the processes and methods of economic development of developed countries have created problems in developing countries.
- (d) Why there is demand for localization in developing countries in the era of globalization ?

**Group—C**

3. Answer any *two* questions : 4×2

- (a) Why code of behaviour is important in development ?
- (b) Write down three major components of Gender Equality Measures (GEM).
- (c) Explain the concept of Glocalization.
- (d) What do you understand by advanced globalization ?

**Unit-VIII****(Environmental Basics)****Group—A**

1. Answer any *one* question : 8×1
- (a) Discuss the characteristic features of wetland ecosystem mentioning its ecological and economic importance with examples from West Bengal.
  - (b) Assess the impact of deforestation on hill slope, semi-arid region and littoral tract.

**Group—B**

2. Answer any *two* questions : 4×2
- (a) How far pesticide residues in arable land are responsible for its degradation?
  - (b) "Piezometric level is adversely affected by underground mining"—elucidate.
  - (c) How is the stratospheric ozone layer formed in nature and how is it getting depleted?
  - (d) Explain the relationship between air pollution and respiratory diseases.

**Group—C**

3. Answer any two questions : 2×2

- (a) What is the connotation of system approach in environmental studies?
  - (b) Distinguish between BOD and COD.
  - (c) What are the impacts eutrophication?
  - (d) What is Biomagnification?
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